## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Danek et al.

Attorney Docket No.:

NOVLP024X2/NVLS-2852

Application No.: NEW

Examiner: UNASSIGNED

Filed: HEREWITH

Group: UNASSIGNED

Title: BARRIER FIRST METHOD FOR SINGLE

DAMASCENE TRENCH APPLICATIONS

## 1NFORMATION DISCLOSURE STATEMENT 37 CFR §§1.56 AND 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449 may be material to examination of the above-identified patent application. Applicants submit the list of these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application. The above-identified application is a Continuation-in-Part of prior application U.S. Patent Application No. 10/412,562. This prior application is being relied upon for an earlier filing date under 35 U.S.C. § 120. Because most of the listed references were either cited by the PTO, or submitted to the PTO in the prior application, under 37 CFR § 1.98(d), Applicants submit that copies need not be provided for those references already cited in the parent application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. NOVLP024X2).

Respectfully submitted,

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Form 1449 (Modified)	Atty Docket No.	Application No.:
	NOVLP024X2/NVLS-2852	NEW
Information Disclosure	Applicant:	
Statement By Applicant	Danek et al.	
	Filing Date	Group
(Use Several Sheets if Necessary)	HEREWITH	UNASSIGNED

## **U.S. Patent Documents**

Examiner						Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	class	Date
	A1	6,274,008 B1	08/14/01	Gopalraja et al.			<u></u>
	A2	6,277,249 B1	08/21/01	Gopalraja et al.			
	A3	6,251,242 B1	06/26/01	Fu et al.			
	A4	5,221,449	06/22/93	Colgan et al.			
	A5	6,124,203	09/26/00	Joo et al.			
	A6	5,281,485	01/25/94	Colgan et al.			
	A7	6,221,757 B1	04/24/01	Schmidbauer et al.			
	A8	5,985,762	11/16/99	Geffken et al.			
	A9	6,217,716 B1	04/17/01	Fai Lai			
	A10	6,193,854 B1	02/27/01	Lai et al.			
	A11	6,179,973 B1	01/30/01	Lai et al.			
	A12	5,482,611	01/09/96	Helmer et al.			
	A13	6,126,798	10/03/00	Reid et al.			
	A14	6,179,983 B1	01/30/01	Reid et al.			
	A15	6,099,702	08/08/00	Reid et al.			7
	A16	6,159,354	12/12/00	Contolini et al.			
	A17	6,162,344	12/19/00	Reid et al.			
	A18	6,110,346	08/29/00	Reid et al.			
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	A20	6,156,167	12/05/00	Patton et al.			
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	A22	6,228,754 B1	05/08/01	Iacoponi et al.	<b> </b>		
	A23	6,080,285	06/27/00	Liu et al.			
	A24	6,287,977	09/11/01	Hashim et al.			
	A25	6,350,353	2/26/02	Gopalraja et al.			
	A26	6,492,262	12/10/02	Uzoh			
	A27	6,607,977	8/19/03	Rozbicki et al.			
		6,566,246	5/20/03	De Felipe et al.			
	A29	6,541,374	4/11/03	De Felipe et al.			
Examiner	•	· · · · · · · · · · · · · · · · · · ·		Date Considered			1

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.